

# **ABSTRACT OF DISLCOSURE**

An inkjet cartridge for dispensing a predetermined amount of reagents is provided. The inkjet cartridge comprises an inkjet print head and an array of capillary tubes.

5 The print head is provided with a plurality of channels. The capillary tubes, filled with predetermined reagents, are disposed on the inkjet print head so as to communicate with the channels respectively and provide capillarity sufficient to prevent the reagents in the capillary tubes from leaking  
10 through the channels but not so great as to prevent the reagents in the capillary tubes from dispensing through the channels.